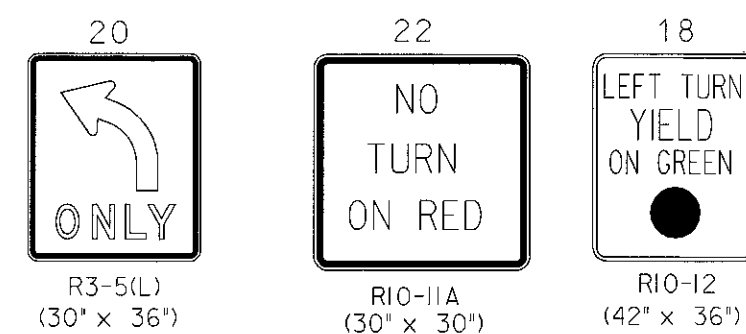
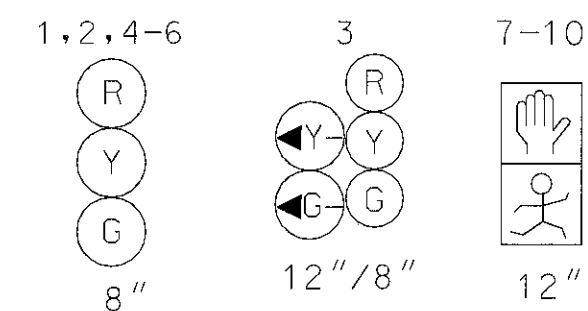


NOTE: MD 45 US ASSUMED TO RUN
IN A NORTH/SOUTH DIRECTION.

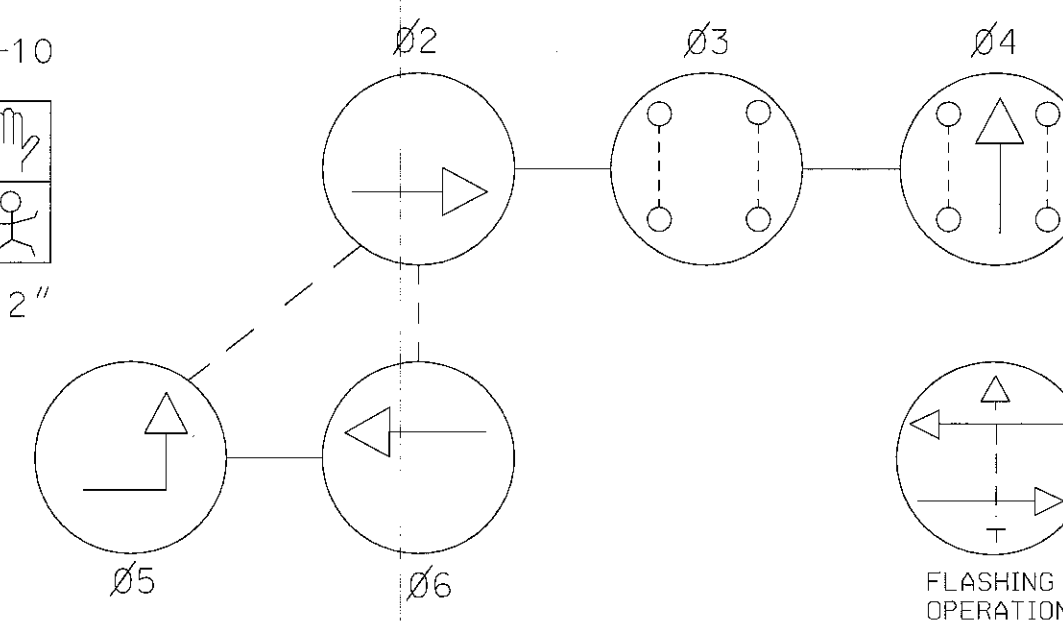
EXISTING SIGNS



EXISTING SIGNALS TO REMAIN



NEMA PHASING

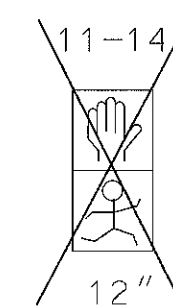


PHASING NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE
WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT
OPERATE CONCURRENTLY.

PROPOSED SIGNALS



EXISTING SIGNALS TO BE REMOVED



GENERAL NOTES:

- This plan reflects only those underground utilities that were apparent at the time this location was being asbuilt. The Contractor is responsible to contact "Miss Utility" prior to construction, so that all the underground utilities may be located in the field.
- This modification shall be performed during off-peak hours; contact Ed Rodenhizer of the SHA Traffic 72 hours prior to the modification change at 410-787-7652.

CHA#: DAB16A01/061 TOD#: AT582-23

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 45 (YORK ROAD) AND
CHESAPEAKE AVENUE
(TOWSON, MD)
PLAN SHEET

SCALE 1" = 20' DATE 11/20/98 CONTRACT NO. B-165-501-476
DESIGNED BY R. CICCHINI COUNTY BALTIMORE
DRAWN BY LOGMILE 01.94
CHECKED BY T.I.M.S. NO. G 723
F.A.P. NO. TOS NO. 3569 F
DRAWING NO. OF SHEET NO. 2 OF 4

APPROVALS	REVISIONS
TEAM LEADER	ADD COUNTDOWN PEDESTRIAN 3/3/05 SIGNALS TO NB AND SB LEGS SHA NO. A1524185
ASST. DIV. CHIEF	CJP
DIVISION CHIEF	E
OFFICE DIRECTOR	RRZ

STRUCTURE
INVENTORY NO.

SURVEY
BOOK NO.

PLOTTED: #DATE/TIME#
FILE: #FILE#

CONSTRUCTION DETAILS

- USE EXISTING PEDESTAL POLE AND THE EXISTING TRAFFIC SIGNAL HEADS. DISCONNECT THE EXISTING CABLE FOR THE NORTH LEG PEDESTRIAN TRAFFIC SIGNAL. INSTALL PROPOSED PEDESTRIAN COUNTDOWN SIGNAL IN THE SAME LOCATION. (EXISTING AUDIBLE PEDESTRIAN SIGNALS TO REMAIN).
- USE EXISTING PEDESTAL POLE AND THE EXISTING TRAFFIC SIGNAL HEADS. DISCONNECT THE EXISTING CABLE FOR THE SOUTH LEG PEDESTRIAN TRAFFIC SIGNAL. INSTALL PROPOSED PEDESTRIAN COUNTDOWN SIGNAL IN THE SAME LOCATION. (EXISTING AUDIBLE PEDESTRIAN SIGNALS TO REMAIN).
- USE EXISTING PEDESTAL POLE. DISCONNECT THE EXISTING CABLE FOR THE NORTH LEG PEDESTRIAN SIGNAL. INSTALL PROPOSED PEDESTRIAN COUNTDOWN SIGNAL IN THE SAME LOCATION. (EXISTING AUDIBLE PEDESTRIAN SIGNALS TO REMAIN).
- USE EXISTING MAST ARM POLE. DISCONNECT THE EXISTING CABLE FOR THE SOUTH LEG PEDESTRIAN SIGNAL. INSTALL PROPOSED PEDESTRIAN COUNTDOWN SIGNAL IN THE SAME LOCATION. (EXISTING AUDIBLE PEDESTRIAN SIGNALS TO REMAIN).

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD—SD— STORM DRAIN
G—G— GAS MAIN
W—W— WATER MAIN
S—S— SEWER MAIN
E—E— ELECTRIC CABLES
A—A— AERIAL CABLES
T—T— TELEPHONE CABLES
F—F— FIBER-OPTIC

BAI BRUDIS & ASSOCIATES, INC.
CONSULTING ENGINEERS
9220 RUMSEY ROAD, SUITE 110
COLUMBIA, MARYLAND 21045
410-684-3507 410-684-3509 (FAX)